DIRECT TESTIMONY

OF

BONITA A. PEARCE

Accountant
Accounting Department
Financial Analysis Division
Illinois Commerce Commission

Proposed General Increase in Gas Rates

Central Illinois Light Company

Docket No. 02-0837

March 20, 2003

TABLE OF CONTENTS

Witness Identification	1
Purpose of Testimony	1
Schedule Identification	2
Revenue Requirement Schedules	3
Interest Synchronization Adjustment	5
Gross Revenue Conversion Factor	6
Adjustment to YTD September 2002 Gas Plant Additions and Related Depreciation Expense	7
Adjustment to AM/FM Gas Mapping Pro Forma and Related Amortization Expense	7
Adjustment to Materials and Supplies Inventories	8
Adjustment to Customer Deposits and Related Interest Expense	9
Adjustment to Budget Payment Plan Balances	10
Other Concerns	10
Original Cost Determination	12
Depreciation Study Recommendation	13

Conclusion			
	<u>SCHEDULES</u>		
Schedule 1.1	Statement of Operating Income with Adjustments		
Schedule 1.2	Adjustments to Operating Income		
Schedule 1.3	Rate Base		
Schedule 1.4	Adjustments to Rate Base		
Schedule 1.5	Interest Synchronization Adjustment		
Schedule 1.6	Gross Revenue Conversion Factor		
Schedule 1.7 Adjustment to YTD September 2002 Gas Plant Additions a			
	Related Depreciation Expense		
Schedule 1.8	Adjustment to AM/FM Gas Mapping Pro Forma and Related		
	Amortization Expense		
Schedule 1.9	Adjustment to Materials and Supplies Inventories		
Schedule 1.10	Adjustment to Customer Deposits and Related Interest		
	Expense		
Schedule 1.11	Adjustment to Budget Payment Plan Balances		

1	Witne	ess Identification
2	Q.	Please state your name and business address.
3	A.	My name is Bonita A. Pearce. My business address is 527 East Capitol
4		Avenue, Springfield, Illinois 62701.
5		
6	Q.	By whom are you employed and in what capacity?
7	A.	I am currently employed as an Accountant in the Accounting Department of
8		the Financial Analysis Division of the Illinois Commerce Commission ("ICC"
9		or "Commission").
10		
11	Q.	Please describe your professional background and affiliations.
12	A.	I am a licensed Certified Public Accountant with a Bachelor of Science in
13		Accountancy from Illinois State University. Prior to joining the Commission in
14		March 2001, I was engaged in the practice of public accounting for sixteen
15		years. I am a member of the American Institute of Certified Public
16		Accountants and the Illinois CPA Society.
17		
18	Q.	Have you previously testified before any regulatory bodies?
19	A.	Yes. I have testified on several occasions before the Commission.
20		
21	Purpo	ose of Testimony
2	Q	What is the purpose of your testimony in this proceeding?

23	A.	The purpo	ose of my testimony is to:
24		1.	present the Commission Staff's adjusted operating statements and
25			Rate Base of the Company;
26		2.	propose adjustments to the Company's Rate Base concerning the
27			pro forma adjustments proposed by the Company for YTD
28			September 2002 Gas Plant Additions and AM/FM Gas Mapping,
29			as well as, Materials and Supplies Inventories, Customer Deposits
30			and Budget Payment Plan Balances; and
31		3.	propose adjustments to the Company's operating statement
32			concerning expenses related to Interest Expense on Customer
33			Deposits, Amortization expense, Depreciation expense, and the
34			Company's adjustment for the tax effect of their operating income
35			adjustment.
36			
37	Sched	dule Identif	ication
38	Q.	Are you s	ponsoring any schedules with your testimony?
39	A.	Yes. I pre	epared the following schedules that show data as of, or for the test
40		year endi	ng, December 31, 2001:
41			
42	<u>REVE</u>	NUE REQ	UIREMENT SCHEDULES:

43		Schedule 1.1	Statement of Operating Income with Adjustments
44		Schedule 1.2	Adjustments to Operating Income
45		Schedule 1.3	Rate Base
46		Schedule 1.4	Adjustments to Rate Base
47		Schedule 1.5	Interest Synchronization Adjustment
48		Schedule 1.6	Gross Revenue Conversion Factor
49		ADJUSTMENT SC	HEDULES
50		Schedule 1.7	Adjustment to YTD September 2002 Gas Plant Additions
51			and Related Depreciation Expense
52		Schedule 1.8	Adjustment to AM/FM Gas Mapping Pro Forma and
53			Related Amortization Expense
54		Schedule 1.9	Adjustment to Materials and Supplies Inventories
55		Schedule 1.10	Adjustment to Customer Deposits and Related Interest
56			Expense
57		Schedule 1.11	Adjustment to Budget Payment Plan Balances
58			
59	Reve	enue Requirement S	<u>chedules</u>
60	Q.	Please describe So	chedule 1.1, Statement of Operating Income with
61		Adjustments.	
62	A.	Schedule 1.1 deriv	es the required revenue at the Staff proposed Rate of
63		Return Column (h	a) presents the Company's pro forma operating statement

at present rates for the test year as reflected on its Schedule C-1. Staff has adjusted the Company's amounts to reflect other revenues, PGA revenues and costs, and uncollectibles expense separately. Column (c) reflects the total of all Staff adjustments shown on Schedule 1.2. Column (d) reflects the pro forma operating statement at present rates per Staff. Column (e) presents the Company's Proposed Increase to revenue. Column (f) adjusts revenue to reflect Staff's Gross Revenue Conversion Factor. Column (g) is Staff's pro forma operating statement inclusive of the Company's proposed revenue increase. Column (h) is the necessary reduction from the Company's proposed revenues, adjusted for Staff's Gross Revenue Conversion Factor, to arrive at Staff's computed Revenue Requirement reflected in column (i). Net Operating Income in column (i), line 23, is the product of Rate Base, line 24, and Rate of Return, line 25. Column (i), line 26, presents the difference between the Company's proposed revenue requirement and Staff's proposed revenue requirement. Column (i), line 27, presents this difference as a percentage of the Company's proposed revenue requirement presented in Column (b), line 4.

81

82

64

65

66

67

68

69

70

71

72

73

74

75

76

77

78

79

80

Q. Please describe Schedule 1.2, Adjustments to Operating Income.

83	A.	Schedule 1.2 identifies Staff's adjustment to Operating Income. The source
84		of each adjustment is shown in the heading of each column. Column (q)
85		from page 2 is carried forward to Schedule 1.1, column (c).
86		
87	Q.	Please describe Schedule 1.3, Rate Base.
88	A.	Schedule 1.3 compiles Staff's Rate Base. Column (b) reflects the
89		Company's proposed Rate Base. Column (c) summarizes Staff's adjustment
90		to Rate Base. Column (d) is the net of columns (b) and (c), and reflects
91		Staff's computed Rate Base.
92		
93	Q.	Please describe Schedule 1.4, Adjustments to Rate Base.
94	A.	Schedule 1.4 identifies Staff's adjustments to Rate Base. The source of
95		each adjustment is shown in the heading of each column. Column (i) is
96		carried forward to Schedule 1.3, column (c).
97		
98	Inter	est Synchronization Adjustment
99	Q.	Please describe Schedule 1.5, Interest Synchronization Adjustment.
100	A.	Schedule 1.5 computes the interest component of Revenue Requirement.
101		The Interest Expense (component) is computed by multiplying the Rate Base
102		by Weighted Cost of Debt. The calculated Interest Expense is then
103		compared against the Interest Expense used by the Company in its

computation of test year Income Tax Expense. The tax effect of the difference in Interest Expense is the adjustment for Interest Synchronization.

The effect of this adjustment is to ensure that the Revenue Requirement reflects the tax savings generated by the interest component of Revenue Requirement.

109

110

111

104

105

106

107

108

Gross Revenue Conversion Factor

- Q. Please describe Schedule 1.6, Gross Revenue Conversion Factor.
- 112 Α. Schedule 1.6 presents my proposed adjustment to the Gross Revenue 113 Conversion Factor ("GRCF") to reflect a more appropriate rate for 114 uncollectibles. The GRCF is applied to the operating income deficiency to 115 derive the total amount of revenue required for the income deficiency and the 116 associated increase in income tax expense and uncollectible expense 117 change. It is based upon the applicable federal tax rate, State income tax 118 rate, and uncollectible rate. The GRCF is used in the calculation of the 119 Revenue Requirement in columns (f) through (h) of Schedule 1.1.

120

121

122

123

124

- Q. Are you proposing any adjustment to the GRCF as presented by the Company?
- A. Yes. My schedule reflects the Uncollectible rate of .6100% as recommended in the testimony of Staff witness Dianna Hathhorn (ICC Staff Exhibit 2).

125

- 127 Adjustment to YTD September 2002 Gas Plant Additions and Related Depreciation
 128 Expense
 - Q. Please describe Schedule 1.7, Adjustment to YTD September 2002 GasPlant Additions and Related Depreciation Expense.
 - A. Schedule 1.7 reflects my adjustment to remove from Rate Base certain plant additions that were inadvertently duplicated by the Company in its filing as part of the pro forma adjustment for YTD September 2002 gas plant additions and as CWIP. Schedule 1.7 also presents the corresponding impact on depreciation expense that resulted from the reduction in Rate Base for the duplicate additions.

Adjustment to AM/FM Gas Mapping Pro Forma and Related Amortization Expense

- Q. Please describe Schedule 1.8, Adjustment to AM/FM Gas Mapping ProForma and Related Amortization Expense.
- A. Schedule 1.8 reflects my adjustment to remove from Rate Base a portion of the pro forma adjustment that is based on budgeted amounts for 2003. My proposed adjustment limits the pro forma adjustment to the actual costs incurred by the Company through 2002. Schedule 1.8 also presents the corresponding impact on amortization expense that resulted from the disallowed portion of the AM/FM Gas Mapping Pro Forma adjustment proposed by the Company.

Adjustment to Materials and Supplies Inventories

- Q. Please describe Schedule 1.9, Adjustment to Materials and Supplies Inventories.
- A. Schedule 1.9 presents my proposed adjustment to correct an error in the average balance of materials and supplies and to reduce the Company's test year materials and supplies inventories amount by the associated accounts pavable. My adjustment limits the amount of materials and supplies inventories reflected in rate base to the amount that has been funded by investors. The Company did not deduct accounts payable from materials and supplies. Accounts payable are an integral component of a utility's materials and supplies inventory. An account payable represents "vendor financing" of purchased merchandise until it has been paid in full. Since the vendor is financing these purchases until paid, the investors have no investment in the related materials and supplies. The materials and supplies inventories included in rate base should be reduced by the amount of accounts payable related to the inventories because the Company should not earn a return on inventory until it has been funded by the investors. My proposed adjustment limits the portion of materials and supplies on which the Company is entitled to earn a return to the portion that represents a cash investment by the Company.

169

170

149

150

151

152

153

154

155

156

157

158

159

160

161

162

163

164

165

166

167

168

Q. Has the Commission found this to be a reasonable adjustment prior to this

171		case?
172	A.	Yes. The following is a list of cases where Staff proposed this adjustment
173		and the Commission accepted it over the objections of the Companies:
174 175 176		 CILCO Delivery Service Tariffs ("DST"), Docket Nos. 99- 0119/99-0131 (Consolidated);
177		 Commonwealth Edison Company DST, Docket No. 99-0117;
178 179 180		 The Peoples Gas Light and Coke Company Rate Case, Docket No. 95-0032; and
181 182		North Shore Gas Company Rate Case, Docket No. 95-0031.
183		
184	Adjus	stment to Customer Deposits and Related Interest Expense
185	Q.	Please describe Schedule 1.10, Adjustment to Customer Deposits and
186		Related Interest Expense.
187	A.	Schedule 1.10 presents my proposed adjustment to reflect in the Company's
188		test year rate base the 13-month average balance of customer deposits
189		rather than the year-end balance that was reflected by the Company in its
190		filing. The use of a 13-month average is more representative of the test year
191		activity. Schedule 1.10 also presents my proposed adjustment to reflect the
192		Company's test year interest expense on customer deposits. The Company
193		calculated average interest for the test year on Schedule B-5.2, line 14,
194		column (d), however, this interest expense was not reflected in the
105		Company's filing. My proposed adjustment increases test year operating

expense to reflect interest expense on customer deposits using the current

196

rate of interest approved by the Commission in Docket No. 02-0835.

198

199

200

201

197

Adjustment to Budget Payment Plan Balances

- Q. Please describe Schedule 1.11, Adjustment to Budget Payment Plan Balances.
- 202 Α. Schedule 1.11 reflects my adjustment to remove from Rate Base a portion of 203 Budget Payment Plan Balances to reflect a 13-month average versus the 12-204 month average that was reflected by the Company in its filing. The Company 205 described a 13-month calculation on Schedule B-5.2, line 15, column (c), 206 however, the total includes only 12 months of balances, from January 207 through December 2001. A 13-month average includes the balance at the 208 beginning of the test year, (the ending December 31, 2000 balance, or 209 beginning balance at January 1, 2001) and the 12 ending balances for each 210 month of the test year. To exclude the December 2000 balance is to exclude 211 the January 2001 activity from the calculation of the average. My proposed 212 adjustment includes 13 months' ending balances so that the entire test year 213 activity is considered.

214

215

216

Other Concerns

- Q. Do you have any other concerns regarding the Company's filing?
- 217 A. Yes. Based on the responses to data requests BAP-030 and BAP-033,
- received March 17, 2003, I have concerns that require follow-up.

In the response to data request BAP-030 the Company indicated that they received a \$98,593.68 contribution from Anadarko, applied to the cost of a geological survey project at the Company's Lincoln storage field. The response indicates that gas plant was reduced accordingly, as a result of this contribution. However, the response does not indicate how that amount was determined, what type of agreement with Anadarko gave rise to the contribution, nor does the Company provide any supporting documents for this transaction. The Company needs to provide Staff with this information.

The response to data request BAP-033 (f) and (g) states that the Company identified an error while preparing the response, and is preparing an erratum to reflect the correction. The Company provided no description of the error, nor did it quantify the amount, or indicate the impact on the filing. The Company needs to provide this information.

I will issue additional data requests to obtain the aforementioned information from the Company. After the Company responds, I may propose future adjustments related to utility plant in service and related depreciation and amortization expense.

Additionally, I will issue a data request concerning the accounting treatment

	of reimbursements the Company received from the Illinois Department of
	Transportation for the Route 116 road-widening project. Based on my
	understanding from discussions with the Company, those reimbursements
	were recorded as an increase to accumulated depreciation instead of being
	applied against the utility plant balance, as required by the Uniform System
	of Accounts for Gas Utilities. I will evaluate the accounting treatment utilized
	by the Company and the impact on the calculation of depreciation expense in
	the Company's filing. As a result, I may propose additional adjustments
	related to utility plant in service and related depreciation and amortization
	expense.
Origir	nal Cost Determination
Q.	What do you propose regarding an original cost determination?
A.	Staff requests that the Commission include the following provision in this
	proceeding's order:
	It is further ordered that the original cost of plant at December 31, 2001, as reflected in Staff Exhibit 1, Schedule 1.3, of \$194,074,000 is unconditionally approved as the original cost of plant for consideration of 83 III. Adm. Code 510.APPENDIX A:
	1. Journal vouchers and journal entries charging plant
	accounts (#12.b.1); and

2.

Records of predecessors and former associates (#73).

<u>Depreciation Study Recommendation</u>

- Q. Have you reviewed the depreciation rates that the Company used in this proceeding?
- A. Yes, I have. I reviewed the Depreciation study completed by American

 Appraisal Associates based on plant and reserve balances at December 31,

 1991. Since depreciation expense has one of the largest impacts on the

 Company's net income, revenue requirement, and rate base, it is important

 that these rates be appropriate.

- Q. Are you proposing any changes to the Company's depreciation lives?
- A. I am not proposing any changes at the present time. However, since it has been 11 years since the Company's previous study was performed, I recommend the Commission direct the Company to perform a depreciation study prior to its next electric or gas rate proceeding. Furthermore, I recommend that depreciation studies submitted to the Commission to support future electric and gas rate proceedings be no more than five years old.

Q. Has the Commission required other utilities to conduct depreciation studies?

Docket No. 02-0837 ICC Staff Exhibit 1

A. Yes. In Docket No. 95-0032, order dated November 8, 1995, the
Commission placed the Peoples Gas Light and Coke Company on a fiveyear schedule for conducting its depreciation study. Additionally, in Docket
No. 89-0276, order dated June 6, 1990, Illinois Power Company was ordered
to perform a depreciation study prior to its next electric rate case.

289

290

291

Conclusion

- Q. Does this question end your prepared direct testimony?
- 292 A. Yes.

Central Illinois Light Company

Statement of Operating Income with Adjustments For the Test Year Ending December 31, 2001 (In Thousands)

Line No.	Description (a)	Company Pro Forma Present Schedule C-1	Staff Adjustments Sched. 2, p.2	Staff Pro Forma Present (Cols. b+c)	Company Proposed Increase (Source)	Staff Gross Revenue Conversion Factor	Proposed Rates With Staff Adjustments (Cols. d+e+f)	Adjustment To Proposed Increase (h)	Staff Pro Forma Proposed (Cols. g+h)
1	Operating Revenues	\$ 74.936	\$ -	\$ 74,936	\$ 13,961	\$ 51	\$ 88,948	\$ (4,501) \$	84,447
2	Interdept. Sales and Other Revenues	3,024	· -	3,024	-	-	3,024	- (1,221)	3,024
3	PGA Revenues	210,864	-	210,864	-	-	210,864	_	210,864
4	Total Operating Revenue	288,824		288,824	13,961	51	302,836	(4,501)	298,335
5	Uncollectible Expense	2,762	(999)	1,763	35	(35)	1,763	(27)	1,736
6	Cost of gas	1,125	(4)	1,121	-	-	1,121	-	1,121
7	PGA Cost of Gas	201,997	-	201,997	-	-	201,997	-	201,997
8	Other storage expenses	182	(1)	181	-	-	181	-	181
9	Transmission expenses	1,236	(38)	1,198	-	-	1,198	-	1,198
10	Distribution expenses	11,494	(75)	11,419		-	11,419	-	11,419
11	Customer accounts expenses	6,236	12	6,248	-	-	6,248	-	6,248
12	Customer service and info. expenses	303	-	303	-	-	303	-	303
13	Sales expenses	557	(104)	453	-	-	453	-	453
14	Administrative and general expenses	17,462	(135)	17,327	-	-	17,327	-	17,327
15	Depreciaton and amortization	22,350	(154)	22,196	-	-	22,196	-	22,196
16	General taxes	11,028	(8)	11,020			11,020	<u> </u>	11,020
17	Total Operating Expense								
18	Before Income Taxes	276,732	(1,506)	275,226	35	(35)	275,226	(27)	275,199
19	State Income Tax	1,070	176	1,246	1,000	-	2,246	(321)	1,925
20	Federal Income Tax	5,497	793	6,290	4,524	-	10,814	(1,453)	9,361
21	Deferred Taxes and ITCs Net	(4,005)		(4,005)			(4,005)	<u>-</u> _	(4,005)
22	Total Operating Expenses	279,294	(537)	278,757	5,559	(35)	284,281	(1,801)	282,480
23	NET OPERATING INCOME	\$ 9,530	\$ 537	\$ 10,067	\$ 8,402	\$ 86	\$ 18,555	\$ (2,700) \$	15,855

²⁴ Staff Rate Base (ICC Staff Exhibit 1, Schedule 1.3, Column (d))

194,074 8.17%

\$ 9,511
3.29%

Staff Overall Rate of Return (ICC Staff Exhibit 3, Schedule 3.1)

Revenue Change (Col. (i) Line 4 minus Col. (d), Line 4)

²⁷ Percentage Revenue Change (Col. (i), Line 26 divided by Col. (d), Line 4)

Docket No. 02-0837 ICC Staff Exhibit 1 Schedule 1.2 Page 1 of 2

Central Illinois Light Company

Adjustments to Operating Income For the Test Year Ending December 31, 2001 (In Thousands)

Line No.	Description (a)	Interest Synchronizati (ICC St. Ex. (Sched. 1.5	on 1 (I	Interest On Customer Deposits ICC St. Ex. 1 Sched. 1.10)	Amortization Expense (ICC St. Ex. 1 Sched. 1.8)	Depreciation Expense (ICC St. Ex. 1 Sched. 1.7)	Rate Case Expense (ICC St. Ex. 2 Sched. 2.1)	Union Payroll Increase (ICC St. Ex. 2 Sched. 2.2)	Non-Recurring Expense (ICC St. Ex. 2 Sched. 2.3)	Subtotal Operating Statement Adjustments
1	Operating Revenues	\$	- \$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	Interdept. Sales and Other Revenues	·	-	-	· -	-	· -	-	-	-
3	PGA Revenues		-	-	-	-	-	-	-	-
4	Total Operating Revenue					-		-	-	
5	Uncollectible Expense									-
6	Cost of gas		-	-	-	-	-	(4)	=	(4)
7	PGA Cost of Gas		-	-	-	-	-	-	-	-
8	Other storage expenses		-	-	-	-	-	(1)	-	(1)
9	Transmission expenses		-	-	-	-	-	(7)	(31)	(38)
10	Distribution expenses		-	-	-	-	-	(75)		(75)
11	Customer accounts expenses		-	20	-	-	-	(8)	-	12
12	Customer service and info. expenses		-	-	-	-	-	-	-	-
13	Sales expenses		-	-	-	-	-	-	-	-
14	Administrative and general expenses		-	-	-	-	(135)	-		(135)
15	Depreciaton and amortization		-	-	(76)	(78)	-	-	-	(154)
16	General taxes			<u>-</u>						
17	Total Operating Expense									
18	Before Income Taxes		-	20	(76)	(78)) (135)	(95)	(31)	(395)
19	State Income Tax		67	(1)	5	6		7	2	96
20	Federal Income Tax	3	303	(6)	25	25	44	31	10	432
21	Deferred Taxes and ITCs Net									
22	Total Operating Expenses		370	13	(46)	(47))(81)	(57)	(19)	133
23	NET OPERATING INCOME	\$ (3	370) <u>\$</u>	(13)	\$ 46	\$ 47	\$ 81	\$ 57	\$ 19	<u>\$ (133)</u>

Docket No. 02-0837 ICC Staff Exhibit 1 Schedule 1.2 Page 2 of 2

Central Illinois Light Company Adjustments to Operating Income For the Test Year Ending December 31, 2001

. o. a.o . cot . cogcogco
(In Thousands)

Line No.	Description	Subtotal Operating Statement Adjustments	Uncollectibles Expense (ICC St. Ex. 2 Sched. 2.4)	Incentive Compensation (ICC St. Ex. 2 Sched. 2.5)	(Source)	(Source)	(Source)	(Source)	Total Operating Statement Adjustments
	(a)	(j)	(k)	(1)	(m)	(n)	(0)	(p)	(q)
1 2 3 4	Operating Revenues Interdept. Sales and Other Revenues PGA Revenues Total Operating Revenue	\$ - - -	\$ - - -	\$ - - -		- 	<u>-</u>	\$ - - - -	\$ - - -
5 6 7 8 9 10 11 12 13 14	Uncollectible Expense Cost of gas PGA Cost of Gas Other storage expenses Transmission expenses Distribution expenses Customer accounts expenses Customer service and info. expenses Sales expenses Administrative and general expenses Depreciation and amortization	(4) - (1) (38) (75) 12 - - (135) (154)	(999) - - - - - - - - -	- - - - - - (104)	- - - - - - - -	- - - - - - - -	- - - - - - - - -		(999) (4) - (1) (38) (75) 12 - (104) (135) (154)
16 17 18	General Taxes Total Operating Expense Before Income Taxes	(395)	(999)	(112)		 -		: -	(1,506)
19 20 21 22	State Income Tax Federal Income Tax Deferred Taxes and ITCs Net Total Operating Expenses	96 432 133	72 325 (602)	8 36 - (68)	- - - -	- - - -	- - - -	- - - -	176 793 (537)
23	NET OPERATING INCOME	<u>\$ (133)</u>	\$ 602	\$ 68	<u> </u>	\$ -	\$ -	\$ -	\$ 537

Central Illinois Light Company Rate Base

For the Test Year Ending December 31, 2001 (In Thousands)

Line No.	Description	Pı R	company ro Forma ate Base nedule B-1	Staff Adjustments (St. Ex. 1 Sch 1.4)	Staff Pro Forma Rate Base (Col. b+c)
	(a)		(b)	(c)	(d)
1 2	Gross utility plant in service Less accum. deprec. and amort.	\$	471,025 (263,100)	\$ (2,561)	\$ 468,464 (263,100)
3	CWIP without AFUDC		6,899	-	6,899
4	Net Plant		214,824	(2,561)	212,263
5	Additions to Rate Base				
6	Working capital allowance		24,824	(6,405)	18,419
7	Budget plan balances		561	(16)	545
8					
9					
10					
11					
12 13					
14					
15					
16	Deductions From Rate Base				
17	Accum, deferred income taxes		(28,038)	-	(28,038)
18	Customer advances for construction		(1,996)	-	(1,996)
19	Customer deposits		(1,504)	187	(1,317)
20	Pre-1971 ITC's		(22)	-	(22)
21	Unfunded pension costs		(5,780)	-	(5,780)
22					·
23	Rate Base	\$	202,869	\$ (8,795)	\$ 194,074

Central Illinois Light Company

Adjustments to Rate Base For the Test Year Ending December 31, 2001 (In Thousands)

Line No.		Ga Ad ICC	D Sept. s Plant ditions St. Ex. 1 ned. 1.7	AM/FM Gas Mapping Pro Forma ICC St. Ex. 1 Sched. 1.8	; I	Materials & Supplies Inv. CC St. Ex. 1 Sched. 1.9		Customer Deposits CC St. Ex. 1 Sched. 1.10	10	Budget Payment an Balances CC St. Ex. 1 Sched. 1.11 (f)	Und ICC	s Stored erground St. Ex. 5 ned. 5.1	(S	Source)		Tota Rate B Adjustm	Base nents
		•	(4.000)	0 (704	٠. ۵		•		•		•		•		•		(0.504)
1 2	Gross utility plant in service Less accum. deprec. and amort.	\$	(1,800)	\$ (761) \$	-	\$	-	\$	-	\$	-	\$	-	\$		(2,561)
3	CWIP without AFUDC		-	_		-		-		-		-					
4	Net Plant		(1,800)	(761	<u>, </u>	_			_								(2,561)
7	THE FIGURE		(1,000)	(101	,												(2,001)
5	Additions to Rate Base																
6	Working capital allowance		-	-		(80)		-		-		(6,325)			-		(6,405)
7	Budget plan balances		-	-		-		-		(16)		-			-		(16)
8																	-
9																	-
10																	-
11 12																	-
13																	-
14																	_
15																	-
16	Deductions From Rate Base		-	-		-		-		-		-			-		-
17	Accum. deferred income taxes		-	-		-		-		-		-			-		-
18	Customer advances for construction		-	-		-		-		-		-			-		-
19	Customer deposits		-	-		-		187		-		-			-		187
20	Pre-1971 ITC's		-	-	•	-		-		-		-			-		-
21 22	Unfunded pension costs		-	_		-		-		-		-			_		-
22							_										
23	Rate Base	\$	(1,800)	\$ (761) \$	(80)	\$	187	\$	(16)	\$	(6,325)	\$	-	\$		(8,795)

Central Illinois Light Company Interest Synchronization Adjustment For the Test Year Ending December 31, 2001 (In Thousands)

Line				
No.	Description		Amount	
	(a)		(b)	
1	Rate Base Per Staff	\$	194,074	(1)
2	Weighted Cost of Debt		2.73%	(2)
3	Synchronized Interest Per Staff		5,298	
4	Company Interest Expense		6,231	(3)
5	Increase (Decrease) in Interest Expense	-	(933)	
6	Increase (Decrease) in State Income Tax Expense			
7	at 7.180%	\$	67	
8	Increase (Decrease) in Federal Income Tax Expense			
9	at 35.000%	\$	303	

⁽¹⁾ Source: ICC Staff Ex. 1, Schedule 1.3, Column (d). (2) Source: ICC Staff Exhibit 3, Schedule 3.1.

⁽³⁾ Source: Company Schedule C-3.1.

Central Illinois Light Company Gross Revenue Conversion Factor For the Test Year Ending December 31, 2001 (In Thousands)

Line No.	Description	Rate	Per Staff With Bad Debts	Per Staff Without Bad Debts
	(a)	(b)	(c)	(d)
1	Revenues		1.000000	
2	Uncollectibles	0.6100%	0.006100	
3	State Taxable Income		0.993900	1.000000
4 5	State Income Tax Federal Taxable Income	7.1800%	<u>0.071362</u> 0.922538	<u>0.071800</u> 0.928200
6	Federal Income Tax	35.0000%	0.322888	0.324870
7	Operating Income		0.599650	0.603330
8	Gross Revenue Conversion Factor Per Staff		<u>1.667639</u>	<u>1.657468</u>

Docket No. 02-0837 ICC Staff Exhibit 1 Schedule 1.7 Page 1 of 6

Central Illinois Light Company Adjustment to YTD September 2002 Gas Plant Additions and Related Depreciation Expense For the Test Year Ended December 31, 2001 (Thousands)

Line No.	Description (a) Rate Base Adjustment:				
1	YTD Sept. 2002 Gas Plant Additions, per Staff	\$ 48	(1)		
2	YTD Sept. 2002 Gas Plant Additions, per Company	 1,848	(2)		
3	Staff Proposed Adjustment - Plant in Service	\$ (1,800)	(3)		

(1) Source: ICC Staff Exhibit 1, Schedule 1.7, page 2 of 6, line 5, col. (c).

(2) Source: Company Schedule B-2.1, line 5, column (d).

(3) Source: Line 1 less line 2.

Docket No. 02-0837 ICC Staff Exhibit 1 Schedule 1.7 Page 2 of 6

Central Illinois Light Company Adjustment to YTD September 2002 Gas Plant Additions and Related Depreciation Expense For the Test Year Ended December 31, 2001 (Thousands)

Line No.	Description (a)	Project 8141646 Amount (b) (c)			Source (d)	
1	New Closings in 2002 Per Company		\$	56	(1)	
2 3 4	Less: Project 8141646 Est. Retirements 24% Net Effect of Project 8141646	\$10 2		8_	(2) (3) (4)	
5	New Closings in 2002 Per Staff		\$	48	(5)	

- (1) Source: Company response to data request BAP-028, page 2 of 2, line135, col (h).
- (2) Source: Company response to data request BAP-028, page 2 of 2, line 97, col (f), and Company Schedule B-4.1, CWIP, page 6 of 6, line 363, col. (e).
- (3) Source: Company WP B-2.1, page 2 of 2, line 147.
- (4) Source: Line 2 less line 3.
- (5) Source: Line 1 less line 4.

Docket 02-0837 ICC Staff Exhibit 1 Schedule 1.7 Page 3 of 6

Central Illinois Light Company Adjustment to YTD September 2002 Gas Plant Additions and Related Depreciation Expense For the Test Year Ended December 31, 2001 (Thousands)

Line		_		
No.	Description	Am	Source	
	(a)	(b)		(c)
	Operating Statement Adjustment:			
1	YTD Gas Plant Additions Depreciation Expense increase per Staff	\$	3	(1)
2	YTD Gas Plant Additions Depreciation Expense increase per Company		81	(2)
3	Staff Proposed Adjustment - Depreciation Expense	\$	(78)	(3)

- (1) Source: ICC Staff Exhibit 1, Schedule 1.7, page 6 of 6, line 49.
- (2) Company Schedule B-3.1, line 5, column (f)
- (3) Line 1 minus line 2

Docket No. 02-0837 ICC Staff Exhibit 1 Schedule 1.7 Page 4 of 6

Functional Area

Central Illinois Light Company Adjustment to YTD September 2002 Gas Plant Additions and Related Depreciation Expense For the Test Year Ended December 31, 2001

			Functional Area				
Line	Project	Project Name	Transmission	Distribution	General	Source	
	<u>(a)</u>	(b)	(c)	(d)	(e)	(f)	
	, ,	,	• •	. ,	. ,	• •	
1	8123147	6" ST RT 116 FARMNTN 411N	\$1,079.89			(1)	
2	8123194	4ST INLETTOX 443WASH 096	(29,084.83)			(1)	
3	8123196	NEW GRND BED WASHBU 312	1,359.64			(1)	
4	8123205	PMP PERM Y182 232N		\$1,769.90		(1)	
5	8123225	CROSS CREEK FARMS 211		2,173.00		(1)	
6	8123231	CALVIN FRITZ ELEVATR273		12,910.28		(1)	
7	8123244	MEDINA VLY COGEN MTR 219		(32,916.24)		(1)	
8	8123314	1/2" PL SRVS NORTH/FLORNC 123		17.86		(1)	
9	8123342	1/2" PL FLORENCE AVE 137		11,064.00		(1)	
10	8123352	1/2" SRVS CILCO CRD UN REN 143		22.72		(1)	
11	8123354	1/2" PL SERVS SHRDN & NMOOR 145		(11,064.00)		(1)	
12	8123355	1/2" PL SERVS NORTHMOOR HL 146		(24,565.71)		(1)	
13	8123360	1" SERVS MADISON PK 151		136.88		(1)	
14	8123361	JOANNE HILLS SERV 152		34.80		(1)	
15	8123479	2" PL STONEGATE 30		9,973.99		(1)	
16	8123481	2" PL THORNRIDGE SUBD 004		13,254.76		(1)	
17	8123488	2" PL CHADWICK PLACE 051		52.58		(1)	
18	8123490	2" PL RIVERWEST SUBD 067		6,990.28		(1)	
19	8123612	4" PL FLORENCE AVE PEORIA 429		261.31		(1)	
20	8123632	2" PL JOANNE HILLS 011		7,189.53		(1)	

Docket No. 02-0837 ICC Staff Exhibit 1 Schedule 1.7 Page 5 of 6

Functional Area

Central Illinois Light Company Adjustment to YTD September 2002 Gas Plant Additions and Related Depreciation Expense For the Test Year Ended December 31, 2001

Line	Project	Project Name	Transmission	Distribution	General	Source
	(a)	(b)	(c)	(d)	(e)	(f)
	. ,	. ,	. ,	. ,	. ,	.,
21	8123633	4" PL JOANNE HILLS 013		2,006.56		(1)
22	8123661	4" PL MN MT HAWLEY REN 357		286.54		(1)
23	8123663	2" PL CILCO CRD UN REN 358		9.04		(1)
24	8123670	8" STL MN SHRD & NMOOR 372		32,700.65		(1)
25	8123671	2" PL MN SHRDN & NMOOR 373		(32,628.08)		(1)
26	8123672	2" PL NORTHMOOR HILLS 375		37,540.02		(1)
27	8123696	2" PL MADISON PK REN 063		1,735.76		(1)
28	8123701	4" PL LAKE WHITEHURST 054		2.19		(1)
29	8123724	4" PL FANDEL RD 403		7,684.36		(1)
30	8141019	OPERATOR NORTHGATE PERSIMMON			\$4,577.00	(1)
31	8141020	RPL LIGHTS GARAGE PERSIMMON			8,397.43	(1)
32	8141027	RPL 2ND FLOOR ROOF PERSIMMON			46,750.00	(1)
33	8223421	4" PL RIVERWAY PEKIN 75		5,000.00		(1)
34	8223424	4" PL RIVERSIDE PH 2 85		(6,532.30)		(1)
35	8223603	6 PLC OUTLET X443 WASH 094		(23,385.42)		(1)
36	8223606	GRND BED ELMWOOD 318		106.96		(1)
37	8223619	4" PL ALLISON RENW 339		355.59		(1)
38	8223620	2" PL ALLISON RENW 340		782.71		(1)
39	8223632	1-1/4" PL CAMBRIDGE PEO 027		7,040.81		(1)
40	8623726	4" PL NORTHFIELD 3 308		(193.61)		(1)

Docket No. 02-0837 ICC Staff Exhibit 1 Schedule 1.7 Page 6 of 6

Central Illinois Light Company Adjustment to YTD September 2002 Gas Plant Additions and Related Depreciation Expense For the Test Year Ended December 31, 2001

			·	- unctional Area	_	
Line	Project	Project Name	Transmission	Distribution	General	Source
	(a)	(b)	(c)	(d)	(e)	(f)
41	8823529	TUSCOLA TBS XT-38 48		1,004.96		(1)
42		Totals by functional area	(\$26,645.30)	\$30,822.68	\$59,724.43	Lines 1 to 41
43		Applicable Depreciation Rate	2.44%	4.82%	3.81%	(2)
44		Depreciation Expense - New Closings	(\$650.15)	\$1,485.65	\$2,275.50	(3)

(1) Source: Company response to data request BAP-028, pages 1 and 2, New closings, column (h).

(2) Source: Schedule B-3.1, column (e).

(3) Source: Line 42 multiplied by line 43. Total for all functional areas:

45	Transmission	(\$650.15)
46	Distribution	1,485.65
47	General	2,275.50
48	Total depreciation for new closings	\$3,111.00
49	Total depreciation for new closings (Rounded)	\$3

Docket No. 02-0837 ICC Staff Exhibit 1 Schedule 1.8 Page 1 of 2

Central Illinois Light Company Adjustment to AM/FM Gas Mapping Pro Forma and Related Amortization Expense For the Test Year Ended December 31, 2001 (Thousands)

Line				
No.	Description	A	<u>mount</u>	<u>Source</u>
	(a)		(b)	(c)
	Rate Base Adjustment:			
1	AM/FM Gas Mapping Pro Forma, per Staff	\$	2,241	(1)
2	AM/FM Gas Mapping Pro Forma, per Company		3,002	(2)
3	Staff Proposed Adjustment - Plant in Service	\$	(761)	(3)
	(1) Source: Company response to data request BAP-0 Phase 2 actual 2002 costs Phase 3 actual 2002 costs	009, part \$ <u>\$</u>	s a and b: 590 1,651 2,241	

(2) Source: Company Schedule B-2.1, line 9, column (d).

(3) Source: Line 1 less line 2.

Docket 02-0837 ICC Staff Exhibit 1 Schedule 1.8 Page 2 of 2

Central Illinois Light Company Adjustment to AM/FM Gas Mapping Pro Forma and Related Amortization Expense For the Test Year Ended December 31, 2001 (Thousands)

Line			
No.	Description	Amount	Source
	(a)	(b)	(c)
	Operating Statement Adjustments:		
1	Pro Forma Adjustments to Intangible Assets:		
2	AM/FM Gas Mapping Pro Forma per Staff	\$2,241	ICC Staff Exhibit 1, Schedule 1.8, page 1 of 2, line 1.
3	Annual Amortization Expense increase per Staff	224	Line 2 divided by 5 * 1/2 year
4	Annual Amortization Expense increase per Company	300	Company Schedule B-3.1, line 9, column (f).
5	Staff Proposed Adjustment - Amortization Expense	(\$76)	Line 3 minus line 4

Docket No. 02-0837 ICC Staff Exhibit 1 Schedule 1.9

Central Illinois Light Company Adjustment to Materials and Supplies Inventories For the Test Year Ended December 31, 2001 (Thousands)

Line No.	Description (a)	Amount (b)		Source (c)	
1	Materials and Supplies, per Staff:				
2	Materials and Supplies	\$	1,645	(1)	
3	Less Accounts Payable		143	(2)	
4	Total Materials and Supplies, per Staff		1,502	(3)	
5	Materials and Supplies, per Company		1,582	(4)	
6	Staff Proposed Adjustment - Materials and Supplies	\$	(80)	(5)	

(1) Source: Revised Company Schedule B-5.1, line 15, column (b)-REVISED.

(2) Source: Company Response to ICC Data Request CIL-060, page 1 of 4, line 15, column (c).

(3) Source: Line 2 less line 3.

(4) Source: Company Schedule B-5, line 1, column (c).

Docket No. 02-0837 ICC Staff Exhibit 1 Schedule 1.10 Page 1 of 4

Central Illinois Light Company Adjustment to Customer Deposits and Related Interest Expense For the Test Year Ended December 31, 2001 (Thousands)

Line No.		Amount (b)	Source (c)
1	Customer Deposits Per Staff	\$ (1,317)	(1)
2	Customer Deposits Per Company	(1,504)	(2)
3	Adjustment to Rate Base	\$ 187	(3)

(1) Source: ICC Staff Exhibit 1, Schedule 1.10, page 2 of 4, column (b), line 15.

(2) Source: Company Schedule B-5.2, page 3 of 6, line 12, column (c).

(3) Source: Line 1 less line 2.

Docket No. 02-0837 ICC Staff Exhibit 1 Schedule 1.10 Page 2 of 4

Central Illinois Light Company Adjustment to Customer Deposits and Related Interest Expense For the Test Year Ended December 31, 2001 (Thousands)

Line				
No.	Month	A	Amount	Source
	(a)		(b)	(c)
	Calculation of Customer Deposits - Gas			
1	December, 2000	\$	1,244	(2)
2	January, 2001		1,259	(1)
3	February, 2001		1,279	(1)
4	March, 2001		1,285	(1)
5	April, 2001		1,293	(1)
6	May, 2001		1,261	(1)
7	June, 2001		1,243	(1)
8	July, 2001		1,262	(1)
9	August, 2001		1,289	(1)
10	September, 2001		1,352	(1)
11	October, 2001		1,393	(1)
12	November, 2001		1,452	(1)
13	December, 2001		1,504	(1)
14	Total	\$	17,116	The sum of lines 1 through 13.
15	13-Month Average	\$	1,317	Line 14 divided by 13 months.

⁽¹⁾ Source: Company Schedule B-5.2, page 3 of 6, column (c).

⁽²⁾ Source: Company response to ICC Data Request CIL-012, page 1 of 1, line 12, column (c), multiplied by 50% allocated to gas, in accordance with Company Schedule B-5.2, page 3 of 6, column (c).

Docket No. 02-0837 ICC Staff Exhibit 1 Schedule 1.10 Page 3 of 4

Central Illinois Light Company Adjustment to Customer Deposits and Related Interest Expense For the Test Year Ended December 31, 2001 (Thousands)

Line No.			nount (b)	Source (c)	
1	Interest on Customer Deposits Per Staff	\$	20	(1)	
2	Interest on Customer Deposits Per Company			(2)	
3	Proposed Staff Adjustment	\$	20	(3)	

- (1) Source: ICC Staff Exhibit 1, Schedule 1.10, page 4 of 4, line 13, column (e).
- (2) Source: Company Schedule B-5.2, page 3 of 6 calculates average interest of \$27 on line 14, column (d); however, no amount was included in test year operating expense by the Company.
- (3) Source: Line 1 less line 2.

Docket No. 02-0837 ICC Staff Exhibit 1 Schedule 1.10 Page 4 of 4

Central Illinois Light Company Adjustment to Customer Deposits and Related Interest Expense For the Test Year Ended December 31, 2001 (Thousands)

Calculation for Interest on Customer Deposits

Line						onthly
No.	Month	Amount (1)	Interest Rate (2)	Interest Amount	Int	erest
	(a)	(b)	(c)	(d)		(e)
				(bxc)		
1	January, 2001	1,259	1.50%	19	\$	2
2	February, 2001	1,279	1.50%	19		2
3	March, 2001	1,285	1.50%	19		2
4	April, 2001	1,293	1.50%	19		2
5	May, 2001	1,261	1.50%	19		2
6	June, 2001	1,243	1.50%	19		2
7	July, 2001	1,262	1.50%	19		2
8	August, 2001	1,289	1.50%	19		2
9	September, 2001	1,352	1.50%	20		2
10	October, 2001	1,393	1.50%	21		2
11	November, 2001	1,452	1.50%	22		2
12	December, 2001	1,504	1.50%	23		2
13	Total	\$ 15,872		\$ 238	\$	20

(1) Source: ICC Staff Exhibit 1, Schedule 1.10, page 2 of 4, lines 2 through 13, column (b).

(2) Source: Illinois Commerce Commission Resolution 02-0835, dated December 11, 2002.

Docket No. 02-0837 ICC Staff Exhibit 1 Schedule 1.11 Page 1 of 2

Central Illinois Light Company Adjustment to Budget Payment Plan Balances For the Test Year Ended December 31, 2001 (Thousands)

Line No.		Amount (b)	Source (c)	
1	Budget Payment Plan Balances Per Staff	\$ 545	(1)	
2	Budget Payment Plan Balances Per Company	561_	(2)	
3	Adjustment to Rate Base	\$ (16)	(3)	

(1) Source: ICC Staff Exhibit 1, Schedule 1.11, page 2 of 2, column (b), line 15.

(2) Source: Company Schedule B-5.2, page 4 of 6, line 15, column (c).

(3) Source: Line 1 less line 2.

Docket No. 02-0837 ICC Staff Exhibit 1 Schedule 1.11 Page 2 of 2

Central Illinois Light Company Adjustment to Budget Payment Plan Balances For the Test Year Ended December 31, 2001 (Thousands)

	(1110 010 011 1010)			
Line				
No.	Month	<i>F</i>	Amount	Source
	(a)		(b)	(c)
	Calculation of Budget Payment Plan Balances - Gas			
1	December, 2000	\$	350	(1)
2	January, 2001		3,008	(1)
3	February, 2001		4,504	(1)
4	March, 2001		4,801	(1)
5	April, 2001		4,042	(1)
6	May, 2001		2,691	(1)
7	June, 2001		2	(1)
8	July, 2001		(26)	(1)
9	August, 2001		(353)	(1)
10	September, 2001		(1,229)	(1)
11	October, 2001		(2,393)	(1)
12	November, 2001		(3,759)	(1)
13	December, 2001		(4,557)	(1)
14	Total	\$	7,081	(2)
15	13-Month Average	\$	545	(3)

(1) Source: Company Schedule B-5.2, page 4 of 6, lines 1 through 13, column (c).

(2) Source: The sum of lines 1 through 13.

(3) Source: Line 14 divided by 13 months.